



Agromet Advisory Bulletin

Date : 27-01-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-01-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-28	2023-01-29	2023-01-30	2023-01-31	2023-02-01
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.7	29.9	30.0	30.2	29.8
Tmin(°C)	16.6	16.9	17.2	17.5	16.8
RH-I(%)	88	90	88	86	89
RH-II(%)	64	62	61	58	62
Wind Speed(kmph)	7.0	7.0	7.0	7.0	7.0
Wind Direction(Degree)	70	70	110	70	70
Cloud Cover(Octa)	2	3	2	3	2

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 29-30°C and minimum temperature of 16-17°C.

General Advisory:

The present weather conditions are favourable for leaf hoppers in mango. To control spray acephate @ 1.5g./L of water.

SMS Advisory:

The present weather conditions are favourable for aphids in groundnut. To control spray or imidachloprid @ 0.3 ml./L of water

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Due to dry weather prevailed in the district there is possibility of incidence of thrips attack in groundnut. • To control thrips spray monocrotophos @ 1.6 ml. or imidachloprid @ 0.3 ml./L of water which will inturn control the incidence of bud necrosis to some extent. • To control jassids spray dimethoate @ 2 ml./L of water.
RICE	• The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray cartaphydrochloride @ 2 g. (or) chloripyriphos @ 2.5 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	• The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenthiuron @ 1 g./L of water.

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• The present weather conditions are favourable for leaf hoppers in mango. To control spray acephate @ 1.5g./L of water. As the present weather is favourable for flower initiation in mango spray multi-K @ 10g./L of water on the plants to initiate good flowering in mango.
BRINJAL	• The present weather conditions are favourable for occurrence of pod borer in brinjal and bhendi. To control spray chloripyriphos @ 2 ml. / L of water.